

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 09074536  
PUBLICATION DATE : 18-03-97

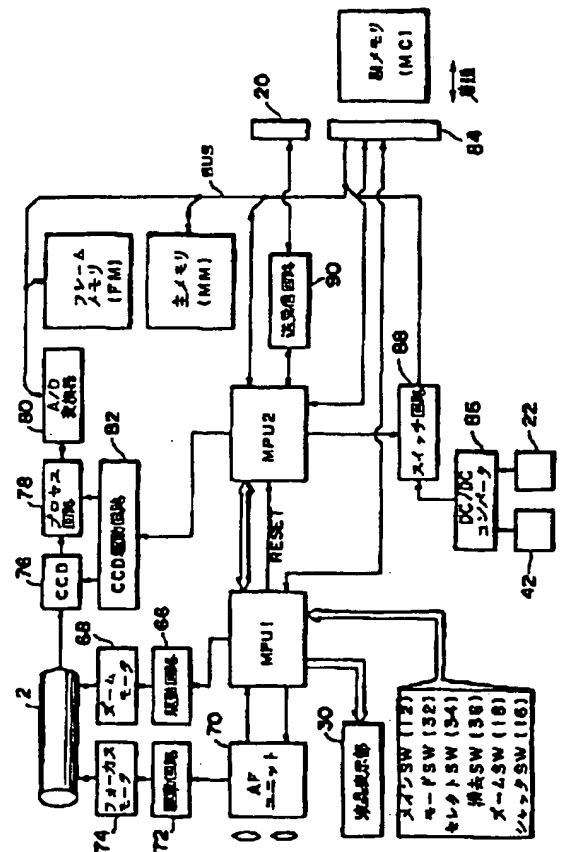
APPLICATION DATE : 05-09-95  
APPLICATION NUMBER : 07228114

APPLICANT : CHINON IND INC;

INVENTOR : ITO KAZUKI;

INT.CL. : H04N 5/907

TITLE : DIGITAL CAMERA



ABSTRACT : PROBLEM TO BE SOLVED: To provide a digital camera which can improve its operability and reliability and also can be miniaturized via improvement of an image data transmission bus by adding such data to a monitor and displaying the copying state and to prevent unauthorized copying when the image data stored in a main memory are copied to a secondary memory.

SOLUTION: When a copy mode is designated, the image data which are stored in a main memory MM through photographing are transferred and copied to a secondary memory MC via a bus BUS. The number of pieces of uncopied data stored in the memory MM and the number of pieces of data which are stored in the memory MC and can be copied are displayed in detail on a liquid crystal display part 30 while the image data are copied. At the same time, the management data showing the copy date, etc., are added to every image data and copied together with the flag data showing both coping and copy end states respectively. Then a system is compulsory reset to prevent occurrence of the abnormality when the memory MC is loaded and unloaded during copying or photographing.

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